



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

De et al.

Application No.: 10/080,124

Confirmation No.: 2919

Filed: 2/21/2002

For: SINGLE USER DETECTION BASE  
STATION

Group: 2681

Examiner: Not Yet Known

Our File: I-2-0173.3US

Date: August 5, 2002

COPY OF PAPERS  
ORIGINALLY FILED

RECEIVED

AUG 13 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

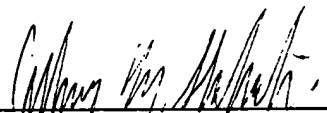
Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56,  
Applicants wish to bring to the Examiner's attention the material cited on the enclosed  
PTO-1449 form.

It is respectfully requested that the Examiner consider these documents and  
return an initialed copy of the PTO-1449 form indicating his consideration of the cited  
materials.

Respectfully submitted,

De et al.

By   
Jeffrey M. Glabicki  
Registration No. 42,584  
(215) 568-6400

Volpe and Koenig, P.C.  
Suite 400, One Penn Center  
1617 John F. Kennedy Boulevard  
Philadelphia, PA 19103  
JMG/jrd  
Enclosures

**FORM PTO-1449**

ATTY. DOCKET NO.  
I-2-0173.3US

SERIAL NO.  
10/080.124

**U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

**APPLICANT**  
De et al.

**FILING DATE**  
**2/21/2002**

**GROUP  
2681**

**COPY OF PAPERS  
ORIGINALLY FILED**

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AG	Benvenuto N. et al. "Joint Detection With Low Computational Complexity For Hybrid TD-CDMA Systems" VTC 1999-Fall. IEEE VTS 50th. Vehicular Technology Conference. Gateway to the 21st Century Communications Village. Amsterdam, Sept. 19-22, 1999, IEEE Vehicular Technology Conference, NY
AH	Vandaele P. et al. "Recursive Total Least Squares Algorithm for Single-User Blind Channel Equalisation: IEE Proceedings: Vision, Image and Signal Processing, Institution of Electrical Engineers, FB, Vol 147, No. 3, 23 June 2000